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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/977,375	10/16/2001	Yoshinobu Ono	2185-0578P	3053	
2292 7	7590 07/28/2004	EXAMINER			
BIRCH STEV PO BOX 747	WART KOLASCH &	IM, JUNGHWA M			
FO BOX 747 FALLS CHURCH, VA 22040-0747			ART UNIT	PAPER NUMBER	
	,		2811	2811	

DATE MAILED: 07/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



	Application No.	Applicant(s)		
	09/977,375	ONO ET AL.		
Notice of Abandonment	Examiner	Art Unit		
	Junghwa M. Im	2811		
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address		
This application is abandoned in view of:				
Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of № period for reply (including a total extension of time of € € € € € € € € € € € € € € € € € €	failing or Transmission dated month(s)) which expired on	·		
(b) A proposed reply was received on, but it does				
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).				
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).				
(d) 🛮 No reply has been received.				
 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). 				
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.			
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$				
(c) The issue fee and publication fee, if applicable, has no				
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month p	period set in, the Notice of		
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	_ (with a Certificate of Mailing or Tran	smission dated), which is		
(b) \square No corrected drawings have been received.				
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	ignee of the entire interest, or all of		
 The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity under 37 CFR		
 The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair 		e the period for seeking court review		
7. The reason(s) below:	4			
	SUPE TE	EDDIE LEE RVISORY PATENT EXAMINER CHNOLOGY CENTER 2800		

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment
Part of Paper No. 20040724